



# REPLACEMENT SHEET

Title: METHOD FOR FAST COMPILATION OF  
PREVERIFIED JAVA™ BYTCODE TO HIGH  
QUALITY NATIVE MACHINE CODE  
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Application No.: 10/014,742  
Attorney Docket No.: 59296-8002.US01

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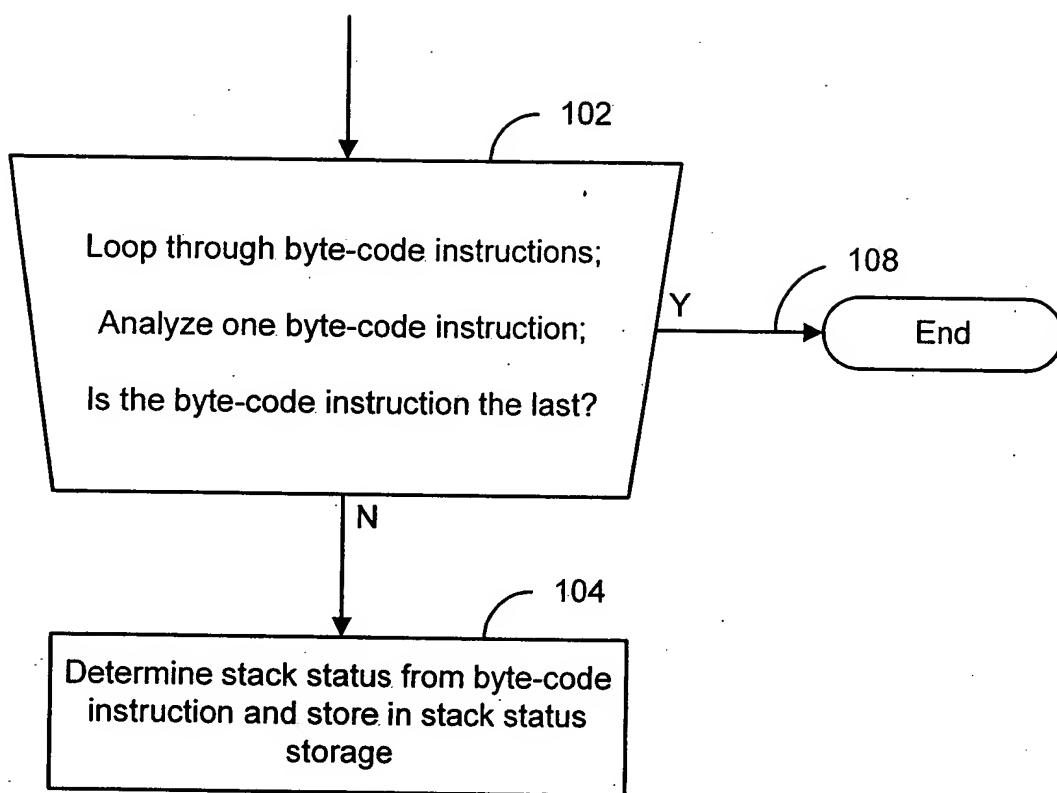


FIG. 1A  
(Prior Art)

150 →

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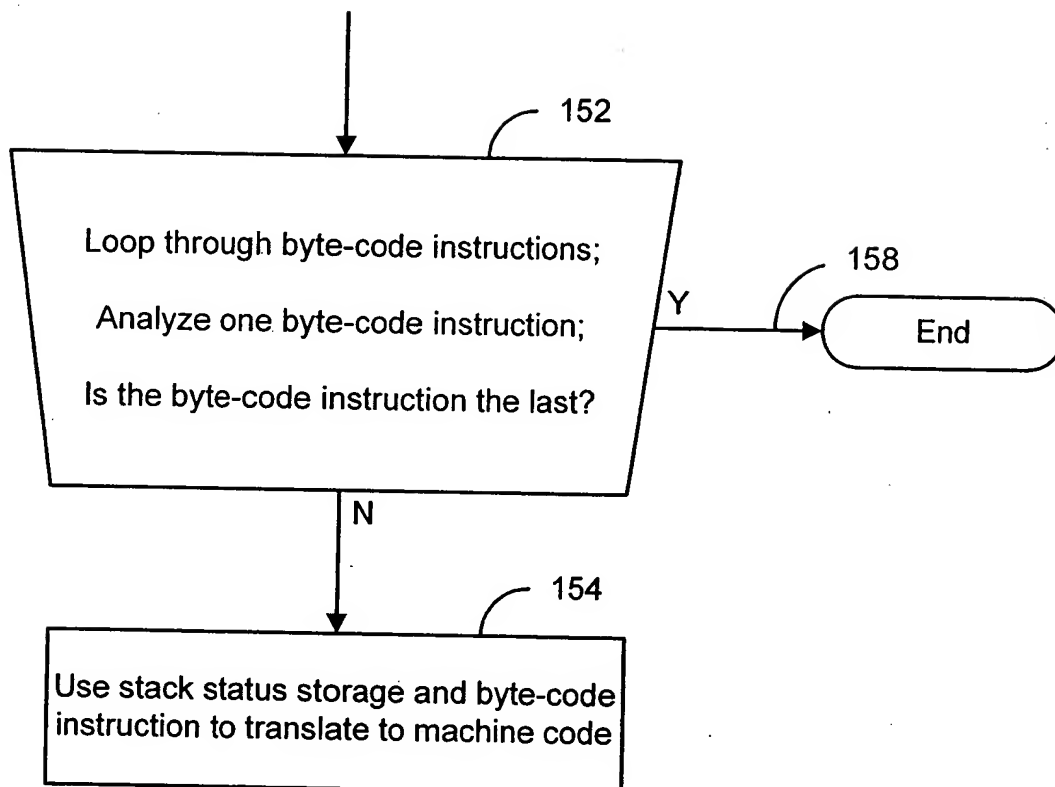


FIG. 1B  
(Prior Art)

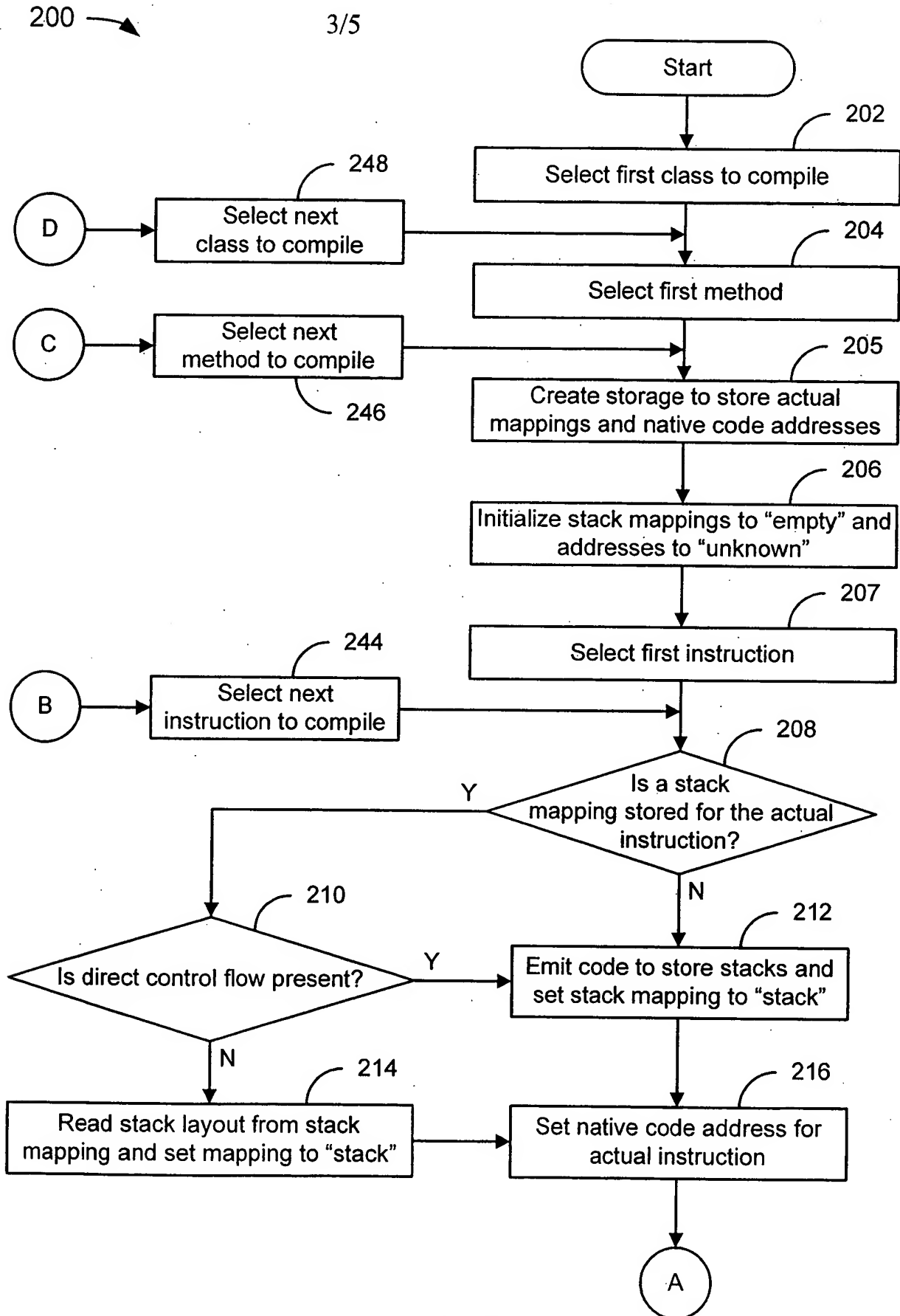


FIG. 2A

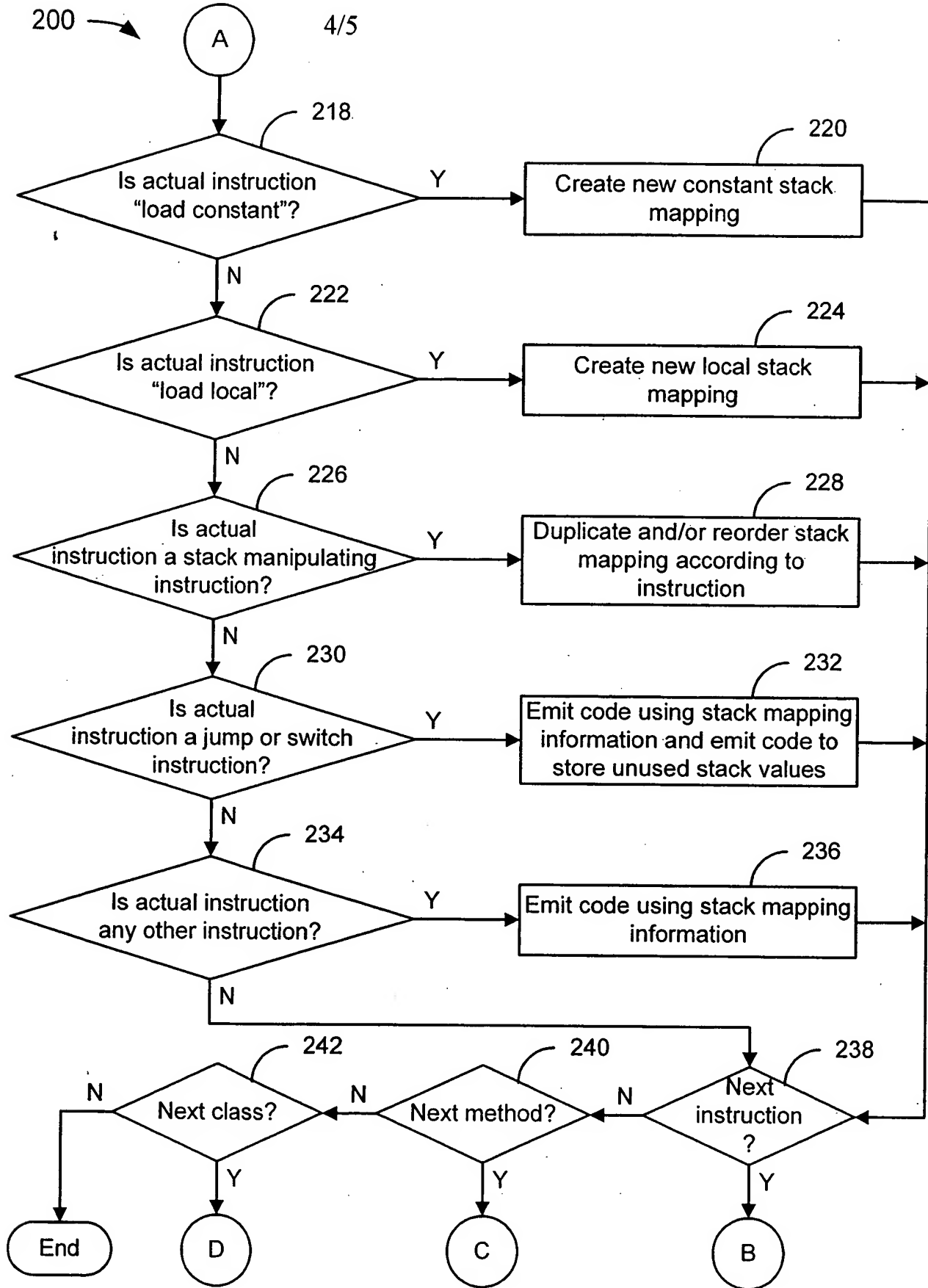


FIG. 2B

300 →

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For each value on the bytecode stack	A field showing actual mapping to storage in target machine	Constant
		Local
		Temporary
		Stack
	A field containing additional information	Constant Value
		Slot Number
		Register Number
For each target of a jump or switch instruction	A field to store native code address	

FIG. 3